

# PUBLIC NOTICE

PERMIT APPLICATION: NRS 07.117

**APPLICANT:** State of Tennessee  
Department of Transportation  
Environmental Planning and Permits Division  
Suite 900, J. K. Polk Bldg.  
505 Deaderick Street  
Nashville, TN 37243-0334  
Phone: 615-253-2477

**LOCATION:** Thompson Creek, Culver Levee Road  
Weakley County lat 36.2662/long 88.6095

**WATERSHED DESCRIPTION:** The Thompson Creek watershed involves a large agricultural drainage area north east of Gleason, TN including numerous lakes, tributaries and wetlands. The stream channel is approximately 50 feet wide with 15 to 20 foot banks and a sand/gravel substrate. The riparian vegetation includes mature hardwoods and mixed shrubs. The land use in the adjacent area is rural agricultural. This channel is 303(d) listed for alterations and impoundments.

**PROJECT DESCRIPTION:** The applicant proposes to replace the existing bridge with 55 ft. of single span concrete bridge. The construction of this bridge would temporarily impact 0.41 acre and permanently impact 0.12 acre of wetlands adjacent to Thompson Creek. The applicant proposes to mitigate temporary impacts by restoring the area to original elevation and reseeding with native hydrophilic plant species. Permanent impacts would be mitigated by debiting, at a 2:1 ratio, 0.24 acre of available wetland credit from the Obion County Wetland Mitigation Bank.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

**USGS TOPOGRAPHIC QUADRANGLE:** Como, TN (443-SE)

**PERMIT COORDINATOR:** Brian Canada

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation  
Division of Water Pollution Control, Natural Resources Section

7th Floor L & C Annex  
401 Church Street  
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

